

ON-VEHICLE INSPECTION

1. INSPECT FRONT NO. 1 SPEAKER

HINT:

Remove interior parts so that the front No. 1 speaker can be seen.

- (a) Check the speaker installation.

OK:

The speaker is securely installed.

If the result is not as specified, reinstall the front No. 1 speaker.

- (b) Visually check the speaker.

OK:

The cone paper of the speaker is not torn.

If the result is not as specified, replace the front No. 1 speaker.

- (c) Speaker resistance check

- (1) Disconnect the front No. 1 speaker connector.
- (2) Measure the resistance between the terminals of the speaker.

Standard resistance:

Separate Type Amplifier: 2.3 to 2.9 Ω

Built-in Type Amplifier: 3.4 to 4.6 Ω

If the result is not as specified, replace the front No. 1 speaker.

2. INSPECT FRONT NO. 2 SPEAKER

HINT:

Remove interior parts so that the front No. 2 speaker can be seen.

- (a) Check the speaker installation.

OK:

The speaker is securely installed.

If the result is not as specified, reinstall the front No. 2 speaker.

- (b) Visually check the speaker.

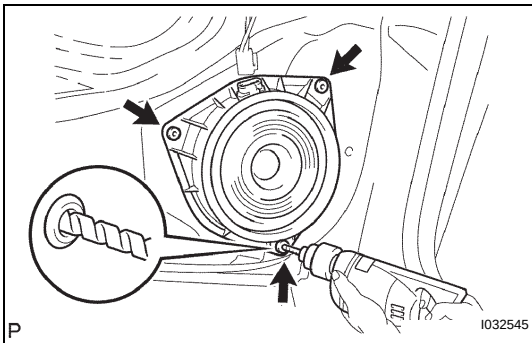
OK:

The cone paper of the speaker is not torn.

If the result is not as specified, replace the front No. 2 speaker.

REMOVAL

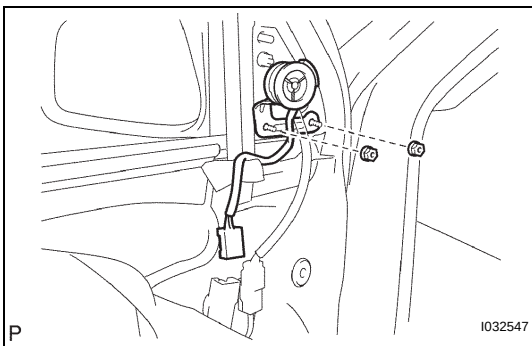
1. REMOVE FRONT DOOR PULL HANDLE LH (See page [ED-6](#))
2. REMOVE POWER WINDOW REGULATOR MASTER SWITCH ASSEMBLY (w/ Power Window) (See page [ED-6](#))
3. REMOVE UPPER FRONT ARMREST BASE PANEL LH (w/o Power Window) (See page [ED-6](#))
4. REMOVE FRONT DOOR WINDOW REGULATOR HANDLE ASSEMBLY (w/o Power Window) (See page [ED-6](#))
5. REMOVE FRONT DOOR TRIM BOARD SUB-ASSEMBLY LH (See page [ED-7](#))



6. REMOVE FRONT NO. 1 SPEAKER
 - (a) Disconnect the connector.
 - (b) Using a drill of less than ϕ 4 mm (0.16 in.), drill out the 3 rivet heads and remove the front No. 1 speaker from the front door panel.
 - (c) Gently and vertically put the drill to the rivet, and cut the rivet flanges.

NOTICE:

 - Prizing the hole with a drill can lead to damage to the rivet hole or breaking the drill.
 - Take care as the cut rivet is hot.
 - (d) Even if flange is taken off, continue drilling and push out remaining fragments with the drill.
 - (e) Using a vacuum cleaner, remove the drilled rivet and their dust from the inside of the front door panel.



7. REMOVE FRONT NO. 2 SPEAKER
 - (a) Disconnect the connector.
 - (b) Remove the 2 nuts and front No. 2 speaker from the front door panel.